

SANTA ANA REGIONAL WATER QUALITY CONTROL BOARD

INSPECTION REPORT

OFFICE NO: 8
INSPECTOR: EGK

PCA SYSTEM TASK NO.: 10230

8365963001	Gerben Hettinga	GH Dairy #1
WDID No.	OWNER NAME	FACILITY NAME
CAG018001	Ex. 6 Personal Privacy (PP)	
NPDES No.	OWNER ADDRESS	FACILITY ADDRESS
Sched Date	Ontario, CA 91762	Ontario, CA 91762
	OWNER CITY, STATE & ZIP	FACILITY CITY, STATE & ZIP
12-22-10	Gerben Hettinga	Gerben Hettinga
Actual Date Inspected	OWNER CONTACT	FACILITY CONTACT
	Ex. 6 Personal Privacy (PP)	
	OWNER PHONE NO.	FACILITY PHONE NO.

S Inspection Agency (S=STATE, J=JOINT STATE/USEPA)

INSPECTION TYPE (Check One)

- A1 ☐ "A" type compliance--Comprehensive inspection in which samples are taken. (EPA Type S)
 B1 ☒ "B" type compliance--A routine nonsampling inspection. (EPA Type C)
 02 ☐ Noncompliance follow-up--Inspection made to verify correction of a previously identified violation.
 03 ☐ Enforcement follow-up--Inspection made to verify that conditions of an enforcement action are being met.
 04 ☐ Complaint--Inspection made in response to a complaint.
 05 ☐ Pre-requirement--Inspection made to gather info. relative to preparing, modifying, or rescinding requirements.
 06 ☐ Miscellaneous--Any inspection type not mentioned above. If this is an EPA inspection not mentioned above please note type. (e.g. biomonitoring, performance audit, diagnostic, etc.)

- Y Were violations noted during this inspection? (Yes/No/Pending Sample Results)
N Was this a Quality Assurance-Based inspection?
N Were bioassay samples taken? (N=no) If YES then, S= Static or F= Flow through.
N Were water quality samples collected?

INSPECTION SUMMARY

The overall facility rating, on a 1 (unreliable) to 5 (reliable) scale, was determined to be 3 = Satisfactory. *1 = unreliable*

Most areas appeared to be operated and maintained according the to facility EWMP. Wastewater was observed discharging from several rodent holes located in the berm along Merrill Avenue.

INITIALS: EGK SIGNATURE: Eduard Kuchuk DATE: 04/13/2011

For Internal Use: Reviewed by: (1) _____ (2) _____ (3) _____
 Regional WDS Coordinator

CIWQS Entry Date: 4/27/2011 Regional Board File Number: _____

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HISTORICAL INFORMATION (MOST RECENT):

Order No.	Adopted Date	Permit Type	Inspect Date	Inspection Type	Inspection Violations	Inspection Violation Type	Violation Date
R8-2007-0001	1/7/07	NPDES					

REVIEW OF FACILITY'S MOST RECENT ANNUAL REPORT

ANNUAL REPORT FOR: Jan 1, 2006 – Dec 31, 2006

ANIMAL POPULATION

Milk Cows: # Dry Cows: # Heifers: # Calves: Other: #

MANURE INFORMATION

Units used: tons

Amount of manure spread on cropland at the facility:

Amount of manure hauled away from the facility:

Name(s) and address(es) of manure destination:

ENGINEERED WASTE MANAGEMENT PLAN (EWMP) REVIEW

Did the inspector review the most recent EWMP on file?

Did the facility operator have a copy of the EWMP available onsite?

Date EWMP originally prepared:

EWMP prepared by:

Regional Board EWMP Acceptance Date:

EWMP Certification Letter Date and Source:

Was EWMP fully implemented?

If not, list structures missing or deficient:

Other information related to the EWMP:

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OPERATOR INSPECTION PARTICIPATION AND INPUT, AND DESCRIPTION OF WATER CONTAINMENT SYSTEM

[Use this section to describe operator participation and input, the water containment system scheme (distinguish between dairy with washwater from barn & heifer ranch with none), manure management strategy etc. Refer to Photos]

INSPECTION OBSERVATIONS

ANIMALS ONSITE DURING INSPECTION;

Milk Cows: # Dry Cows: # Heifers: # Calves: Other: #

INSPECTION SPECIFIC MANURE AND WASTEWATER INFORMATION:

CONDITION OF BERMS AND CONTAINMENT STRUCTURES: During stormwatch reconnaissance, manured water was observed flowing over the spillway located in the west berm at the southwest corner of the retention pond. The wastewater was discharging onto Grove Avenue at about 200 gpm. Wastewater was also observed discharging from rodent holes located in the south berm along Merrill Avenue. (Refer to Photos)

OTHER INSPECTION OBSERVATIONS:

POTENTIAL VIOLATIONS (IF APPLICABLE)

- The discharger had not submitted a certification from the engineer or other qualified individual who prepared the EWMP stating that the facility had been constructed as specified in the EWMP
- The discharger had not fully implemented the facility EWMP
- The discharger was not maintaining containment structures to retain all wastewater within the facility
- Freeboard in the pond(s) was less than 2 feet
- A marker was not placed within each pond or impoundment to indicate the minimum capacity necessary to contain all runoff and direct precipitation from the 25-year, 24 hour rainfall event.

DATE OF POTENTIAL VIOLATION 12-22-10

DATE OF POTENTIAL VIOLATION DETERMINATION 12-22-10

DESCRIPTION OF VIOLATION: See above items as well as Inspection Summary, Annual Report Review, EWMP Review, Description of Water Containment System, Inspection Observations, EWMP Review, and Additional Comments,.

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ADDITIONAL COMMENTS, SPECIAL INSTRUCTIONS, FUTURE INSPECTION FOLLOW UP ETC.

Discussion. Refer to Photos



Photo #1 View looking southeast from Grove Avenue. Area is at the southwest corner of the facility. Spillway is constructed in west berm of retention pond.



Photo #2 View looking east along Merrill Avenue. Facility wastewater retention pond at middle left. Water along shoulder of Merrill Avenue is from pond.



Photo #3 View looking north from Merrill Avenue. View of south berm with wastewater discharge from rodent hole (lower middle).



Photo #4 View looking north at south berm located along Merrill Avenue. Discharge of wastewater from rodent hole flowing onto shoulder of Merrill Avenue.



Photo #5 View looking west along shoulder of Merrill Avenue. Different photo angle of wastewater discharge from rodent hole as shown in photo #3.



Photo #6 View looking west along Merrill Avenue. Wastewater discharge from rodent hole in south berm. Water flow along Merrill is from lower left to upper middle.



Photo #7 View looking north at south berm along Merrill Avenue. Wastewater discharging onto Merrill Avenue from rodent hole in berm. Different photo angle as that in photo #6.